

Snowdonia National Park

Forecast valid from 06:00 on Sunday 10 Jul 2022 until 23:59 on Monday 11 Jul 2022

Forecast Issued on Sunday 10 Jul 2022 at 00:03

Confidence: High for a largely settled period, with very warm conditions into the early part of next week. Lower for extent of any low cloud early Sunday morning, and also for timing of weak weather front moving south around mid-week.

Headline for Sunday 10 Jul 2022: A fine, dry and warm or very warm day after any early low cloud clears.

Mountain weather hazards on Sunday 10 Jul 2022

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Sunny intervals	Sunny	Sunny	Sunny	Clear night
Precipitation probability					
<05%	00%	00%	00%	00%	00%

Forecast for Sunday 10 Jul 2022

Weather: Some early low cloud likely, especially towards the north and east of the Park, through most summits probably clear. Low cloud lifting and breaking soon after dawn, with a predominantly sunny day expected thereafter. Temperatures will rapidly rise after a fresh start in sheltered clear valleys, and feeling very warm by the afternoon, especially in valleys and on sunny ascents. UV levels will be high or very high.

Chance of cloud-free hill tops above 800m: 50%, especially in north and east, becoming 100% by mid-morning.

Low Cloud and visibility: Areas of low cloud affecting lower slopes, chiefly below 500 metres, especially near the coast, with occasional patches drifting to higher elevations at times, but this all tending to lift and break by mid-morning. Good visibility expected, although heat haze may limit clarity on distant hills.

Forecast for Sunday 10 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/11 N	4/6 NW	6/8 W	7/10 W	6/9 W	7/8 SE	8/10 SE
600	6/9 N	5/7 N	6/9 NW	6/9 NW	4/7 NW	5/6 S	8/10 S
300	5/7 N	5/7 NW	6/8 NW	6/9 NW	4/6 NW	2/4 E	4/6 SE
Valley	4/7 NW	5/8 NW	6/9 NW	6/8 NW	4/6 NW	3/4 SW	4/6 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/11	13/13	14/14	16/15	16/15	15/14	14/13
600	13/12	14/13	16/16	17/16	17/17	16/16	16/14
300	13/13	16/15	19/18	19/19	19/20	16/17	16/16
Valley	14/14	16/16	19/19	19/19	19/19	16/17	16/16
Freezing Level*	2600m	2700m	2700m	2900m	2900m	3000m	3000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

High to very high UV levels are forecast for the middle part of the day, so adequate sunscreen and hydration is recommended.

Forecast for Monday 11 Jul 2022

Weather: A subtle shift in the area of high pressure will reduce the likelihood of low cloud, meaning that a predominantly sunny and very warm day is expected. The sunshine will likely turn hazy at times as high cloud spills in from the west. High to very high UV levels again. Becoming breezier later in the day.

Maximum wind: South or southwest 20-25 mph later.

Chance of cloud-free hill tops above 800m: 80%, becoming 100% soon after sunrise.

Low Cloud and visibility: The odd patch of sea fog or very low cloud may drift on to slopes, especially towards the Llyn Peninsula, otherwise no issues. Good visibility expected, although heat haze may limit clarity on distant hills.

Temperature: **Valleys:** Plus 11 Celsius becoming plus 24 Celsius.

At 800m: Plus 16 Celsius.

Freezing level: Well above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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